

ABSTRACT

The present invention relates to a driving method for cholesteric liquid crystal display. A plurality of pixels of the display are controlled by a plurality of row drivers and a plurality of column drivers. According to the method of the invention, firstly, a DC input voltage or a non-symmetric AC input voltage is applied to the row drivers and the column drivers so that the voltage of the pixel is larger than a withstand voltage of the drivers. Then, an initial column signal and an initial row signal are respectively supplied by the corresponding column driver and row driver so as to initialize the corresponding pixel. The polarity of the initial column signal is different from that of the initial row signal. Because the initial row signal minus the initial column signal equals the signal of the pixel, the amplitude of the signal applied to the pixel can be increased. Therefore, according to the invention, the initial time of the pixel can be decreased, and the transferring speed of the pixel can be improved.